Docket No.: M4065.0451/P451-B (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

R. J. Baker

Application No.: Not Yet Assigned

Confirmation No.:

Filed:

**0 1 OCT 2003** 

Art Unit: N/A

For:

RESISTIVE MEMORY ELEMENT

SENSING USING AVERAGING

Examiner: Not Yet Assigned

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, the attention of the Patent and . Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Those patents or publications which are marked with an asterisk (\*) next to the Cite No. in the attached form PTO/SB/08 are not supplied because they were previously cited by or submitted to the Office in a prior application number 10/290,297, filed November 8, 2002 and relied upon in this application for an earlier filing date under 35 U.S.C. § 120.

Application No.: Not Yet Assigned Docket No.: M4065.0451/P451-B

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made. In accordance with 37 C.F.R. § 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to herein is "prior art" unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 C.F.R. § 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0451/P451-B.

Dated:

3 0 SEP 2003

Respectfully submitted,

Thomas J. D'Amico

Registration No.: 28,371

Michael Bergman

Registration No.: 42,318

DICKSTEIN SHAPIRO MORIN &

OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorneys for Applicant

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are require

Sub	Substitute for form 1449A/B/PTO			Complete if Known		
				Application Number	Not Yet Assigned	
INFORMATION DISCLOSURE				Filing Date		
STATEMENT BY APPLICANT			PLICANT	First Named Inventor	R. J. Baker	
(Use as many sheets as necessary)				Art Unit	N/A	
T	(Ose as many sneets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	1	of	1		M4065.0451/P451-B	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Publication Da			Pages Caluma III 145	
		Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	*6,317,375	11/2001	Perner	1 igures Appear	
	AB	*6,188,615		Perner et al.	<del></del>	
	AC	*6,038,166		Wong		
	AD	*5,329,480		Wu et al.		
	AE			Perner		
	AF	*6,317,376		Tran et al.		
	AG	*6,385,111		Tran et al.		
	АН	*6,504,750		Baker		

	r—	FOREIG	GN PATENT	DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
<u> </u>		<u> </u>				$\vdash$

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.